

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
Fee Record Sheet

04/27/2001 HN00R1 00000005 010025 09841894

01 FC:101 710.00 CH  
02 ~~FC:102~~ 960.00 CR  
03 FC:103 36.00 CH

Adjustment date: 10/24/2001 NPIRASAG0

04/27/2001 HN00R1 00000005 010025 09841894  
02 ~~FC:102~~ 960.00 CR

10/24/2001 HPIRASAG0 00000012 010025 09841894

01 FC:102 880.00 CH

PTO-1556

(5/87)

04-26-01

PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 6083.US.D2

First Inventor or Application Identifier P. A. Billing-Medel

Title See 1 in Addendum

Express Mail Label No. EL507389875US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Specification [Total Pages 111]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3.  Drawing(s) (35 U.S.C. 113) [Total Sheets 9]  
[Total Pages 5]
4. Oath or Declaration
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
    - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

\* NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

5.  Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Copy
  - b.  Paper Copy (identical to computer copy)
  - c.  Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7.  Assignment Papers (cover sheet & document(s))
8.  37 C.F.R. § 3.73(b) Statement  Power of  
(when there is an assignee)  Attorney
9.  English Translation Document (if applicable)
10.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS  
Citations
11.  Preliminary Amendment
12.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13.  \* Small Entity Statement(s)  Statement filed in prior application  
(PTO/SB/09-12)  Status still proper and desired
14.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15.  Other: See 2 in Addendum

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:  
of prior application No: 09/071,710

Continuation  Divisional  Continuation-in-part (CIP)

Group / Art Unit: 1655

Prior application information: Examiner J. Fredman

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label  
(Insert Customer No. or Attach bar code label here)

or  Correspondence address below

Name	Steven F. Weinstock Abbott Laboratories				
Address	Department 377 / AP6D-2 100 Abbott Park Road				
City	Abbott Park	State	IL	Zip Code	60064-6050
Country	USA	Telephone	(847) 938-3137		Fax (847) 938-2623

Name (Print/Type)	Mimi C. Goller	Registration No. (Attorney/Agent)	39,046
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Signature	Mimi C. Goller
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Date

4/25/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

04/25/01

## Addendum

1. REAGENTS AND METHODS USEFUL FOR DETECTING DISEASES OF THE PROSTATE
2. - Request to Use Computer Readable Form from a Priority Application

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 1,706.00)

## Complete if Known

Application Number	
Filing Date	April 25, 2001
First Named Inventor	P. A. Billing-Medel
Examiner Name	(not yet assigned)
Group / Art Unit	(not yet assigned)
Attorney Docket No.	6083.US.D2

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 01-0025  
Deposit Account Name Abbott Laboratories

Charge Any Additional Fee Required Under 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance  
37 C.F.R. §§ 1.16 and 1.17

2.  Payment Enclosed:

Check  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	790	201	395 Utility filing fee
106	330	206	165 Design filing fee
107	540	207	270 Plant filing fee
108	790	208	395 Reissue filing fee
114	150	214	75 Provisional filing fee
SUBTOTAL (1)			(\$ 710.00)

## 2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	22	-20** = 2	X 18.00 = 36.00
Independent Claims	15	- 3** = 12	X 80.00 = 960.00
Multiple Dependent			=

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	22	203 11 Claims in excess of 20
102	82	202 41 Independent claims in excess of 3
104	270	204 135 Multiple dependent claim, if not paid
109	82	209 41 ** Reissue independent claims over original patent
110	22	210 11 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		
(\$ 996.00)		

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet.	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	400	216 200 Extension for reply within second month	
117	950	217 475 Extension for reply within third month	
118	1,510	218 755 Extension for reply within fourth month	
128	2,060	228 1,030 Extension for reply within fifth month	
119	310	219 155 Notice of Appeal	
120	310	220 155 Filing a brief in support of an appeal	
121	270	221 135 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,320	241 660 Petition to revive - unintentional	
142	1,320	242 660 Utility issue fee (or reissue)	
143	450	243 225 Design issue fee	
144	670	244 335 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Petitions related to provisional applications	
126	240	126 240 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	790	246 395 Filing a submission after final rejection (37 CFR 1.129(a))	
149	790	249 395 For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) _____			
Other fee (specify) _____			

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0)

## SUBMITTED BY

Typed or Printed Name	Mimi C. Goller	Reg. Number	39,046
Signature		Date	4/25/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Practitioner's Docket No. 6083.US.D2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: P. A. Billing-Medel, *et al.*

Serial No.:

Group No.:

Filed: April 25, 2001

Examiner:

Docket No.: 6083.US.D2

For: REAGENTS AND METHODS USEFUL FOR DETECTING DISEASES OF THE PROSTATE

**Box Patent Application**  
**Assistant Commissioner for Patents**  
**Washington, D.C. 20231**

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EL507389875US

Date of Deposit: April 25, 2001

I hereby state that the following *attached* paper or fee

Utility Patent Application Transmittal – 2 pages

Fee Transmittal – 1 pg. (in duplicate)

Specification (91 pages); Sequence Listing (13 pgs.) Claims (6 pages); Abstract (1 page); Total: 111

Paper Copy of Sequence Listing – pages 92 – 104 – listed above

Preliminary Amendment – 2 pgs.

Drawings (9 pages) Figures 1-4

Executed Declaration and Power of Attorney (5 pages)

Request to Use Computer Readable Form from a Priority Application – 1 pg.

Statement to Support filings and Submissions, *et al.* – 1 pg.

Two Return-Receipt Postcards

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above and is addressed to the Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Wanda E. Smith

Wanda C. Smith

Signature of person mailing paper or fee

(Express Mail Certificate)